



The Irmanator 96

Converted to 96 Index by Henk Prins March 2019

Original by Bill Poland for 64 index

Angles for R.I. = 2.160

97 + 16 girdles = 113 facets

8-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.338$ $U/W = 0.338$

$P/W = 0.462$ $C/W = 0.123$

$Vol./W^3 = 0.222$

PAVILION

1	90.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Size
2	54.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Cut a level girdle
3	51.50°	01-11-13-23-25-35-37-47-49-59-61-71-73-83-85-95	Meet girdle
4	47.20°	96-12-24-36-48-60-72-84	Meet 3 and 2
5	32.50°	06-18-30-42-54-66-78-90	Meet 3, 2 and 4

CROWN

A	30.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Level girdle all around
B	26.40°	01-11-13-23-25-35-37-47-49-59-61-71-73-83-85-95	Meet A-A at the girdle
C	14.80°	06-18-30-42-54-66-78-90	Meet B and A
D	10.80°	96-12-24-36-48-60-72-84	Meet B and C
T	0.00°	Table	Meet C and D

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